IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Denes et al.

Title:

PLASMA-ENHANCED

FUNCTIONALIZATION OF

INORGANIC OXIDE

SURFACES

Appl. No.:

10/809,318

Filing Date:

3/24/2004

Examiner:

Unsu Jung

Art Unit:

1641

Confirmation 4778

Number:

AMENDMENT AND REPLY UNDER 37 C.F.R. 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated July 25, 2006, concerning the above-referenced patent application. The period for the initial response to the Office Action is set to expire October 25, 2006. Therefore, with the granting of the accompanying petition for a three-month extension of time, Applicants believe that this response is timely filed.

Amendments to the Specification begin on page 3 of this document

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this document.

Amendments to the Drawings begin on page 6 of this document, and include an attached replacement drawing sheet.

Remarks/Arguments begin on page 7 of this document.

Please amend the application as follows: